

Prepared from FORM PTO-1390		Transmittal Letter to the United States Designated/Elected Office (DO/EO/US)	
Customer No.	026418		
Attorney's Docket No.:	WAT P-16 / 500727.20023		
U.S. Application No.:	10/088878		
International Application No.:	PCT/JP01/02774		
International Filing Date:	MARCH 30, 2001	30 MARCH 2001	
Priority Date Claimed:			
Title of Invention:	CHARGING SYSTEM		
Applicant(s) for (DO/EO/US):	Sunao TAKATORI and Hisanori KIYOMATSU		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

☒ 1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.

☐ 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.

☐ 3. This express request to begin national examination procedures [35 U.S.C. 371 (f)] at any time rather than delay examination until the expiration of the applicable time limit set forth in 35 U.S.C. 371(b) and PCT Articles 22 and

☐ 4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.

☒ 5. A copy of the International Application as filed [35 U.S.C. 371(c)(2)]

a) ☐ is transmitted herewith (required only if not transmitted by the International Bureau)

b) ☐ has been transmitted by the international Bureau

c) ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)

☒ 6. A translation of the International Application into English [35 U.S.C. 371(c)(2)]

☐ 7. Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]

a) ☐ are transmitted herewith (required only if not transmitted by the International Bureau)

b) ☐ have been transmitted by the International Bureau

c) ☐ have not been made; however, the time limit for making such amendments has **NOT** expired.

d) ☐ have not been made and will not be made

☐ 8. A translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)]

☒ 9. An EXECUTED Oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)]

☐ 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)]

Items 11. to 16. Below concern other document(s) or information included:

☒ 11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98

☒ 12. An Assignment document for recording. A separate cover sheet (PTO-1619A) in compliance with 37 CFR 3.28 and 3.31 is included.

☒ 13. ☐ A **FIRST** preliminary amendment
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment

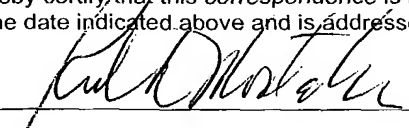
☐ 14. A substitute specification

☐ 15. A change of power of attorney and/or address letter

☒ 16. (other items or information) **PCT/RO/101 (PCT EASY FORM), Search Report: (PCT/ISA/ 210) 17JUL01, PTO-1449 w/6 references** (with 3 English translations and 1 English (EP) equivalent).

EXPRESS MAIL No.: **EL 645 877 148 US** Deposited: **March 22, 2002**

I hereby certify that this correspondence is being deposited with the United States Postal Service Express mail under 37 CFR 1.10 on the date indicated above and is addressed to: BOX PCT, Commissioner for Patents, Washington, DC 20231.

 /Ruth Montalvo Date: **March 22, 2002**

U.S. Application No. (if known, see 37 C.F.R. 1.50):
International Application No.: PCT/JP01/02774

Attorney's Docket No: WAT P-16 500727.20023

CALCULATIONS PTO USE ONLY

[X] 17. The following fees are submitted:

BASIC NATIONAL FEE [37 CFR 1.492(a)(1)-(5)]

JC13 Rec'd PCT/PTO 22 MAR 2002

[X] Search Report has been prepared by the EPO or JPO..... \$ 890.00
[] International preliminary examination fee paid to USPTO [37 CFR 1.482]..... \$ 710.00
[] No International preliminary examination fee paid to USPTO [37 CFR 1.482]
but International search fee paid to USPTO [37 CFR 1.445(a)(2)]..... \$ 740.00
[] Neither International preliminary examination fee [37 CFR 1.482] nor
International search fee [37 CFR 1.445(a)(2)] paid to USPTO..... \$ 1,040.00
[] International preliminary examination fee paid to USPTO [37 CFR 1.482]
and all claims satisfied provisions of PCT Article 33(1)-(4)..... \$ 100.00

ENTER APPROPRIATE BASIC FEE AMOUNT: \$890.00

Claims	Number Filed		Number Extra	Rate	
Total Claims (Prel. Amt)	19	-20		x \$ 18. =	
Indep. Claims	6	-03	3	x \$ 84. =	\$252.00

[] Multiple Dependent Claim(s) (if applicable) + \$ 280. =

TOTAL OF ABOVE CALCULATIONS: \$1,142.00

Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the
earliest claimed priority date [37 CFR 1.492(e)]

TOTAL OF ABOVE CALCULATIONS: \$1,142.00

Applicant claims Small Entity Status [See 37 CFR 1.27] Reduction by 1/2 for filing by small entity \$571.00

SUBTOTAL: \$571.00

Processing fee of \$130.00 for furnishing the English Translation later than [] 20 [] 30 months from
the earliest claimed priority date [37 CFR 1.492(f)]

TOTAL NATIONAL FEE: \$571.00

Fee for recording the enclosed assignment [37 CFR 1.21(h)] The assignment must be accompanied
by an appropriate cover sheet (PTO-1595) [37 CFR 3.28, 3.31]. \$ 40.00 per property + \$ 40.00

TOTAL FEE(S): \$611.00

AMOUNTS TO BE
REFUNDED OR CHARGED

REFUNDED
CHARGED \$
\$

(Please note the filing fee is based on the claims in the Preliminary Amendment)

[X] Check in the amount of \$ 611.00 to cover the above fees is enclosed. (The Commissioner is hereby authorized to charge
any additional fees required with this submission or to credit any overpayment to Deposit Account No: 50-1529.)

NOTE: Where an appropriate time limit under 36 CFR 1.494 or 1.495 has not been met, a petition to revive [37 CFR 1.137(a)
or (b)] must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Stephen M. Chin, Esq.

Reed Smith LLP (Customer No. 026418)

375 Park Avenue
New York, NY 10152

Stephen M. Chin

Name (Tel. (212) 521-5400)

Signature

39,938
Reg. No.

March 22, 2002
Date